

MEMORANDUM

TO: Superintendents, Principals, and Curriculum Supervisors

FROM: Dr. Stacey Hughes, Assistant Superintendent

Dr. Schauna Findlay, Director of Curriculum and Instruction

Arletrice Black, Elementary Math Specialist Zach Foughty, Secondary Math Specialist

SUBJECT: 2009 Indiana Mathematics Standards

DATE: May 21, 2010

On May 18, 2010 the Indiana Education Roundtable voted unanimously to approve Dr. Tony Bennett's recommendation to delay the implementation of the 2009 Indiana Mathematics Standards. As many of you know, the Common Core State Standards are planned for release on June 2, 2010. Following this release, the Indiana Department of Education (IDOE) will conduct a final review and analysis of the Common Core State Standards and anticipates making a recommendation to the Indiana Education Roundtable and the Indiana State Board of Education to adopt these standards on August 3, 2010.

Upon approval, the Common Core State Standards will become Indiana's standards for mathematics and English/language arts; thus the 2009 Indiana Mathematics Standards will NOT be implemented. IDOE will then develop resources including curriculum maps to assist teachers in making the transition to the Common Core State Standards beginning with the 2011-12 school year.

For accountability purposes, ISTEP+ will continue to assess the 2000 math standards until the implementation of a Common Core assessment. Beginning in 2012-13 ISTEP+ will continue to report on the 2000 standards for accountability and begin providing student level information on mastery of the Common Core State Standards. This will give schools and teachers an opportunity to see how their students are succeeding at learning the Common Core standards before the 2014-15 school year, which is when the Common Core assessment is expected to be operational and used for accountability purposes.

Textbook selections should be made to align with the Common Core State Standards. Many publishers will have supplements to their existing materials designed to address any gaps between their current materials and the demands of the Common Core. A goal of the Common Core is that students spend more time working to develop mathematical reasoning and conceptual understanding in addition to procedural knowledge. Many of today's textbooks do not take this approach. They also contain more content than is currently required for each grade level.

To assist school corporations in selecting appropriate materials, math experts from the DANA Center and the I-STEM Resource Network will be working with IDOE to review existing materials and the Common Core supplements as well as new materials. The result of this review will be shared with school corporations by January of 2011. The goal is to reduce the amount of time and research each school corporation would otherwise need to invest in identifying the best curricular materials. School corporations that are waiting to adopt math textbooks should mark "Continued Use" on the Textbook Adoption Report for 2009-10. The report will be posted again during the 2010-11 school year so it can be updated once selections are made. Districts that have adopted books will complete the report as usual.

If you have any questions, please contact Arletrice Black, Elementary Math Specialist, at ablack@doe.in.gov or Zach Foughty, Secondary Math Specialist, at zfoughty@doe.in.gov.